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DOCKET NO: N2001-700010

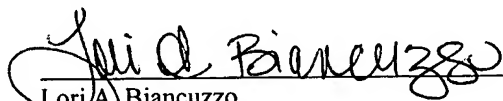
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Robert Gordon Dyke  
Serial No: 10/820,436  
Confirmation No: 7166  
Filed: April 6, 2004  
For: DISTRIBUTION OF TIME DIVISION MULTIPLEXED  
DATA THROUGH PACKET CONNECTIONS

Examiner: Not Yet Assigned  
Art Unit: 2661

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 15<sup>th</sup> day of June, 2005.

  
Lori A. Biancuzzo

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

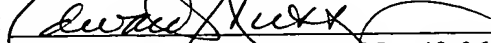
Transmitted herewith are the following documents:

- ☒ Information Disclosure Statement Filed Pursuant to the Duty of Disclosure Under 37 CFR §§1.56, 1.97, and 1.98 and References Cited
- ☒ Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 395-7000.

A check is not enclosed. If a fee is required, the Commissioner is hereby authorized to charge Deposit Account No. 50/2762. A duplicate of this sheet is enclosed.

Respectfully submitted,  
Robert Gordon Dyke, Applicant

By:   
Edward J. Russavage, Reg. No. 43,069  
LOWRIE, LANDO & ANASTASI, LLP  
Riverfront Office Park  
One Main Street  
Cambridge, MA 02142  
(617) 395-7000

Date: June 15, 2005



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Lori A. Biancuzzo

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT FILED PURSUANT TO THE DUTY OF  
DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98**

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

**PART I: Compliance with 37 C.F.R. §1.97**

This Information Disclosure Statement has been filed before the mailing date of a first Office Action on the merits in the above-identified case.

No fee or certification is required.

PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

PART III: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

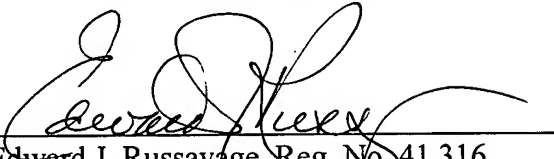
By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

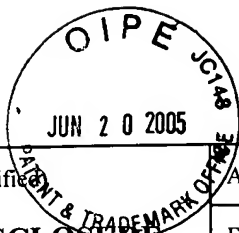
An early and favorable action is hereby requested.

Respectfully submitted,

*Robert Gordon Dyke, Applicant*

By:   
Edward J. Russavage, Reg. No. 41,316  
LOWRIE, LANDO & ANASTASI, LLP  
Riverfront Office Park  
One Main Street  
Cambridge, Massachusetts 02142  
Tel. (617) 395-7000

Date: June 15, 2005



<b>FORM PTO-1449/A and B (Modified)</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		APPLICATION NO.: 10/820,436		ATTY. DOCKET NO.: N2001-700010	
		FILING DATE: April 6, 2004		CONFIRMATION NO.: 7166	
		APPLICANT: Robert Gordon Dyke			
		GROUP ART UNIT: 2661		EXAMINER: Not Yet Assigned	
Sheet	1	of	1		

**U.S. PATENT DOCUMENTS**

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
	*	4,707,831		Weir et al.	11-17-1987
	*	4,782,485		Gollub	11-01-1988
	*	4,914,650		Sriram	04-03-1990
	*	5,361,261		Edem et al.	11-01-1994
	*	5,384,766		Yamato et al.	01-24-1995
	*	5,396,490		White et al.	03-07-1995
	*	5,432,790		Hluchyj et al.	07-11-1995
	*	5,440,545		Buchholz et al.	08-08-1995
	*	5,497,371		Ellis et al.	03-05-1996
	*	6,577,631		Keenan et al.	06-10-2003

**FOREIGN PATENT DOCUMENTS**

Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			
		EP	0 707 432	A3	AT&T Corp.	04-17-1996	
		EP	0 596 652	B1	National Semiconductor Corporation	04-14-1999	

**OTHER ART — NON PATENT LITERATURE DOCUMENTS**

Examiner's Initials	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)	
		Ullas Kumar, "Circuit Emulation over Packet Networks," Zarlink Semiconductor, February 2002, pp. 1-14		
		John Edwards, "AdvancedTCA in IP Connected Networks," Motorola, November 2002, pp. 1-27		
		R. Brough Turner, "AdvancedTCA," NMS Communications, October 1, 2003, pp. 1-72		
		"TDM to Packet Processors," Data Sheet, Zarlink Semiconductor, June 2003, pp. 1-86		

EXAMINER	DATE CONSIDERED
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#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*a copy of this reference is not provided either because the reference is a published U.S. Patent or U.S. Patent application and the present application was filed after June 30, 2003.

[NOTE - Must provide a copy of any patent, publication, other information listed, even if it was previously submitted to, or cited by, the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]